

Title (en)
METHOD FOR OPERATING AN AUTONOMOUS ELECTRICAL DEVICE

Title (de)
VERFAHREN ZUM BETREIBEN EINES AUTONOMEN ELEKTRISCHEN GERÄTES

Title (fr)
PROCÉDÉ DE FONCTIONNEMENT D'UN APPAREIL ÉLECTRIQUE AUTONOME

Publication
EP 4263997 A1 20231025 (FR)

Application
EP 21840592 A 20211217

Priority
• FR 2013761 A 20201218
• EP 2021086498 W 20211217

Abstract (en)
[origin: WO2022129530A1] Method for operating an autonomous electrical device (10), in particular an actuator (10) for a closing, blocking, solar protection or screening device (3), the electrical device comprising an electrical energy storage element (11), the method comprising: - a step (E0) of determining the presence of a photovoltaic panel (20) for recharging the electrical energy storage element (11), - a step (E10) of operating the device in a first operating mode when a photovoltaic panel (20) for recharging is present and a step (E20) of operating the device in a second operating mode when no photovoltaic panel for recharging is present, the electrical energy consumption of the autonomous electrical device in the first operating mode being greater than the electrical energy consumption of the autonomous electrical device in the second operating mode. Figure for the abstract:

IPC 8 full level
E06B 9/68 (2006.01); **G01J 1/06** (2006.01); **G01J 1/42** (2006.01); **H02S 10/20** (2014.01); **H02S 40/00** (2014.01)

CPC (source: EP)
E06B 9/68 (2013.01); **H02J 7/35** (2013.01); **H02S 50/00** (2013.01); **E06B 2009/2476** (2013.01); **E06B 2009/6818** (2013.01); **H04L 2012/285** (2013.01); **Y02E 10/56** (2013.01); **Y02E 70/30** (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022129530 A1 20220623; EP 4263997 A1 20231025; FR 3118358 A1 20220624; FR 3118358 B1 20240216

DOCDB simple family (application)
EP 2021086498 W 20211217; EP 21840592 A 20211217; FR 2013761 A 20201218